UNITED STATES DEPARTMENT OF AGRICULTURE
RURAL ELECTRIFICATION ADMINISTRATION

BASIC AGRICULTURAL STATISTICS FOR WISCONSIN

Taken from

1950 CENSUS REPORT

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U. S. DEPT. OF AGRICULTURE

June 1952

Co-op Facts

Financial Facts

1.	REA Construction Loans (Adv.)	$ 1,585,747.00
2.	Total Estimated Annual Expenditure / 12	25,837.00
3.	Total Cost of Electric Service This Month	21,555.00
4.	Revenue This Month	22,969.00
5.	Balance This Month	$ 1,414.00
6.	Non-Operating Revenues	181.00
7.	Total Deficit This Month	$ 1,635.00

Debt Service Payment Facts

1.	Feasibility Studies - Average KWH per Month per Farm	400 KWH
2.	Present Average KWH per Month per Farm	201 KWH
3.	Required Increased Usage per Month	199 KWH
4.	Required Monthly Bill per Farm Member	$ 10.71
5.	Present Average Monthly Bill per Farm Member	$ 7.75
6.	Necessary Increase in Monthly Bill per Farm	$ 2.96

Facts About Membership

1.	Number of Connected Members	2,792
2.	Number of Farms	1,565
3.	Number of Non-Farm	641
4.	Commercial Users	64
	(a) Large	3
	(b) Small	61
5.	Number of Schools and Churches	84
6.	Potential Members	489
7.	Potential Line Mileage	125

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Facts About Membership (cont'd.)

8.	Average Electric Bill This Month	$ 8.29
	(a) Non-Farm	$ 5.33
	(b) Farms	$ 7.75
	(c) Number of Minimum Bills (8%)	126

Distribution System Facts

1.	Miles of Line	820	
2.	Percent Line Loss	12% to 15%	
3.	Peak Loads Occur at	8:00 A.M.; 11:00 A.M.; and 7:00 P.M.	
4.	Overload Time in Minutes	None	
5.	Cause of Peak Loads	Household and dairy barn uses	
6.	Hours of Off-Peak Load		
	(a) Length of Morning Overload Peak	110 minutes	Above average load for 24-hour period
	(b) Length of Noon Overload Peak	None	
	(c) Length of Evening Overload Peak	220 minutes	

Facilities

		Now Have
1.	Electric Power	92%
2.	Washing Machine (Electric?)	86%
3.	Automatic Water System	71%
4.	Telephone	67%
5.	Milking Machine	56%
6.	Electric Water Heater	28%
7.	Electric Chick Brooder	23%
8.	Home Freezer	22%
9.	Feed Grinder (Electric?)	1%

Crops

		Now Produce
1.	All Hay (Tame) [Some overlap in Reporting]	111%
2.	Oats	78%
3.	Vegetables for Home Use	72%
4.	Clover and Timothy	66%
5.	Corn	63%
6.	Alfalfa	52%
7.	Irish Potatoes	33%
8.	Tobacco	4%
9.	Wheat	2%
10.	Soy Beans for Beans	1%

Livestock and Livestock Products

1.	Cattle and Calves	87%
2.	Dairy Cows	83%
3.	Whole Milk Sold	81%
4.	Poultry	70%
5.	Eggs Sold	54%
6.	Sows and Gilts for Farrowing	39%
7.	Ewes for Breeding	5%
8.	Cream Sold	3%

Types of Farm

1.	Dairy Farms	69%
2.	Miscellaneous Unclassified Farms	14%
3.	Livestock	6%
4.	General Farms	5%
5.	Poultry Farms	2%
6.	Cash Grain Farms	1%

Note: The above percentages indicate the proportion of farmers in the state of Wisconsin who has or produces the listed items.

BASIC AGRICULTURAL STATISTICS FOR AREA SERVED BY THE COOPERATIVE

Farms-Acreage and Land	State
1. No. Farms in each State	168,561
2. Proportion Land in Farms	66.3
3. Average Size of Farms	137.8
Farm Valuation - Average of Land and Buildings	$ 12,220
Farm Labor	
1. Family or hired labor	
A. Farms Reporting	153,125
B. Persons	306,569
2. Family Workers	
A. Farms Reporting	151,206
B. Operators	145,642
C. Unpaid Members	
1. Farms Reporting	82,835
2. Persons	123,470
3. Hired Workers	
A. Farms Reporting	27,253
B. Persons	37,457
4. Color of Operators	
A. White	168,338
B. Colored	223
Facilities	
1. Electricity	156,382
2. Average Monthly Bill	9.76
3. Telephone	99,821
4. Electric Water Pump	121,229
5. Hot Water Heater	47,665
6. Home Freezer	36,826
7. Washing Machine	146,425
8. Electric Chick Brooder	43,158
9. Feed Grinder	2,451
10. Milking Machine	94,201
11. Grain Combines	14,652
12. Corn Pickers	10,043
13. Pick-up Hay Balers	8,261
14. Silos	109,875
15. Motor Trucks on Farms	
A. Farms Reporting	66,812
B. Number	74,474
16. Tractors on Farms	
A. Farms Reporting	127,497
B. Number	121,673
17. Automobiles on Farms	
A. Farms Reporting	145,325
B. Number	183,108

Livestock & L.S. Products	State
1. Cattle and Calves	
A. Farms Reporting	147,093
B. Number	3,739,097
2. Sows and Gilts for Farrowing	
A. Farms Reporting	66,170
B. Number	397,793
3. Ewes for Breeding	
A. Farms Reporting	9,393
B. Number	152,280
Dairy Animals	
1. Milk Cows	
A. Farms Reporting	142,977
B. Number	2,075,571
2. Whole Milk Sold	
A. Farms Reporting	136,906
B. Number Pounds	12,661,443,632
3. Cream Sold	
A. Farms Reporting	5,041
B. Pounds Butterfat	10,297,386
4. Butter Sold	
A. Farms Reporting	123
Poultry	
1. Chickens over 4 mos. old (on hand)	
A. Farms Reporting	119,030
B. Number Birds	11,911,895
C. Birds per Farm (Av.)	99
D. Eggs Sold per Hen	126
2. Chicken Eggs Sold	
A. Farms Reporting	91,760
B. Dozen	95,983,398
C. Dozen per Farm	1,046
Crops	
1. Corn Harvested for Grain	
A. Farms Reporting	106,575
B. Acres	1,516,325
C. Bushels	83,974,114
2. Wheat Threshed or Combined	
A. Farms Reporting	4,411
B. Acres	26,912
C. Bushels	642,989
3. Oats	
A. Farms Reporting	132,850
B. Acres	2,760,794
C. Bushels	112,840,761

Crops (Cont'd)	State
4. Soy Beans (for Beans)	
A. Farms Reporting	1,511
B. Acres	20,551
C. Bushels	273,702
5. Tobacco	
A. Farms Reporting	5,678
B. Acres	19,719
C. Pounds	29,513,193
6. Irish Potatoes	
A. Farms Reporting	56,543
B. Acres	57,265
C. Bushels	10,635,459
7. Legume Hay	
A. Soy Beans	
1. Farms Reporting	6,332
2. Acreage	32,250
3. Tons	52,955
B. Alfalfa	
1. Farms Reporting	82,026
2. Acreage	1,484,353
3. Tons	2,957,584
C. Clover and Timothy	
1. Farms Reporting	99,314
2. Acreage	1,933,016
3. Tons	2,369,481
D. Red Clover Seed	
1. Farms Reporting	8,964
2. Acreage	68,918
3. Bushels	73,850
8. Alfalfa Seed	
A. Farms Reporting	6,320
B. Acreage	37,061
C. Bushels	53,617
9. Vegetables Harvested	
A. Number	121,708

Value of Farm Products Sold	
1. Average value per farm of products sold	$ 764,629,479
2. Field Crops	48,344,486
3. Vegetables Sold	19,072,536
4. Fruits and Nuts	5,490,199
5. All Livestock & L.S. Products	699,287,651
6. Dairy Products	397,704,803
7. Poultry Products	53,146,856
8. Other Livestock Products	228,435,992

Farms Classified by Total Value	
1. Farms under $250 Annually	11,453
2. Farms over $1500 Annually	130,358

Farms by Type of Farm	State
1. Producing Field Crops	2,831
2. Dairy Farms	116,500
3. Poultry Farms	2,789
4. General Farms	9,049
5. Livestock Farms	11,334
6. Unclassified Farms	24,316

Farms by Ownership	
1. Number of Full Owners	120,733
2. All Tenants	26,290